

Yuhan Wei

E-mail: yw623@ssw.rutgers.edu |

1999 Woodbridge Ave, Edison, NJ, 08817 |
(+1) (848)-304-9034

EDUCATION

Nov 2025 (Expected)	Doctor of Philosophy in Social Work Rutgers , The State University of New Jersey School of Social Work Dissertation: Disparities in Postsecondary Education Enrollment among Racial/Ethnic Minority Adolescents in the U.S. Committee: Drs. Joy Kim, Michael Joo, Antoinette Farmer, Brian An
July 2017	Master of Social Work Peking University (Beijing, China) School of Sociology and Social Work
July 2015	Bachelor of Social Work Jilin University (Changchun, China) School of Social Science

RESEARCH INTERESTS

Topic	Adolescent Educational Achievements, Adolescent Behavior Health, Adolescent Mental Health, Scale Development, Measurement, Survey Design
Population	Socioeconomically Disadvantaged Adolescents, Minority Adolescents
Method	Multilevel Modeling, Geospatial Analysis, Structural Equation Model, Exploratory Factor Analysis (EFA), Confirmatory Factor Analysis (CFA), Item Response Theory (IRT)

PUBLICATIONS AND WORK-IN-PROGRESS

Peer-Reviewed Publications

1. Farmer, A. Y., **Wei, Y.**, Gale, A., & Peterson, N. A. (2025). IRT Analysis of the Grit-S Scale: Evaluation with Racially/Ethnically Diverse Adolescents in the US. *Journal of Psychoeducational Assessment*, 43(2), 199-215. (SSCI). doi: <https://doi.org/10.1177/07342829241302860>
2. Farmer, A. Y., **Wei, Y.**, Powell, K. G., Treitler, P., Killawi, A., Lardier, D., Peterson, N. A., Borys, S., & Hallcom, D. K. (2022). Knowledge of Predatory Practices within the Substance Use Disorder Treatment Industry: Development of a Measurement Instrument. *International Journal of Environmental Research and Public Health*, 19(13), 7980. (PubMed) <https://doi.org/10.3390/ijerph19137980>
3. Huang, C. C., Chen, Y., Greene, L., Cheung, S., & **Wei, Y.** (2019). Resilience and emotional and behavioral problems of adolescents in China: Effects of a short-term and intensive mindfulness and life skills training. *Children and Youth Services Review*, 100, 291-297. (SSCI) <https://doi.org/10.1016/j.childyouth.2019.03.015>

Manuscripts in Progress (finished analysis and writing manuscript)

For the following papers, either abstract or draft is available upon request

1. **Wei, Y.**, & Farmer, A.Y., Powell, G. K., Treitler, P., Killawi, A., Peterson, N. A., Borys, S., & Hallcom, D. “We are also struggling”: The Challenges Family Members of Opioid Misusing Individuals Face in Seeking Help for Their Loved Ones.
2. Farmer, A.Y., **Wei, Y.**, Powell, G. K., Treitler, P., Killawi, A., Lardier D.T., Peterson, N. A., Borys, S., & Hallcom, D. Empowering and Disempowering Behaviors: Implications for Family Members of Opioid Users.
3. **Wei, Y** & Farmer, L.G. Psychometric Properties of Acceptance and Action Questionnaire-II in U.S International College Students: An Item Response Theory Analysis.
4. Davis, M., & **Wei, Y.** Psychometric Properties of a Newly Developed Religious Intimate Partner Scale.
5. Farmer, A. Y., **Wei, Y.**, Lazăr, F., Mihai, A., Niță, D., Luca, A., Rentea, G. C., Pop, O., Alecu, L., & Crivoi, E. S. Psychometric Properties of the Copenhagen Burnout Inventory among Social Workers in Romania.
6. Farmer, A. Y., & **Wei, Y.** Psychometric Properties of the Trauma Symptoms of Discrimination Scale among Racial/Ethnic Minority College Students in U.S.
7. Farmer, A. Y., & **Wei, Y.** Assessing Intentions and Facilitators for College Students Mobile App Use for Mental Health.

8. Farmer, A. Y., & **Wei, Y.** Understanding the Role of Personnel in Charge of Diversity, Equity, and Inclusion Efforts in Schools of Social Work

Other Publications (Technical Reports)

1. **Wei, Y.,** Powell, K.G., & Peterson, N.A. (2025). Community Organizing for Prevention and Empowerment (COPE), Partnership for Success: Quarterly Data Report (January 2025-March 2025). Technical report submitted to Montclair State University, Department of Family Science and Human Development, Montclair, NJ, 29 pages.
2. **Wei, Y.,** Powell, K.G., & Peterson, N.A. (2024). Community Organizing for Prevention and Empowerment (COPE), Partnership for Success: Annual Report. Technical report submitted to Montclair State University, Department of Family Science and Human Development, Montclair, NJ, 30 pages.
3. **Wei, Y.,** Powell, K.G., & Peterson, N.A. (2024). Community Organizing for Prevention and Empowerment (COPE), Partnership for Success: Quarterly Data Report (April 2024-June 2024). Technical report submitted to Montclair State University, Department of Family Science and Human Development, Montclair, NJ, 28 pages.
4. **Wei, Y.,** Powell, K.G., & Peterson, N.A. (2024). Community Organizing for Prevention and Empowerment (COPE), Partnership for Success: Quarterly Data Report (January 2024-March 2024). Technical report submitted to Montclair State University, Department of Family Science and Human Development, Montclair, NJ, 28 pages.
5. **Wei, Y.,** Powell, K.G., & Peterson, N.A. (2024). Community Organizing for Prevention and Empowerment (COPE), Partnership for Success: Quarterly Data Report (January 2024-March 2024). Technical report submitted to Montclair State University, Department of Family Science and Human Development, Montclair, NJ, 23 pages.
6. **Wei, Y.,** Powell, K.G., & Peterson, N.A. (2023). Community Organizing for Prevention and Empowerment (COPE), Partnership for Success: Annual Report. Technical report submitted to Montclair State University, Department of Family Science and Human Development, Montclair, NJ, 23 pages.
7. Kaur, H., Jin, H., **Wei, Y.,** Golden, K., Wang, Y., Powell, K. G. & Peterson, N. A. (2023). Partnerships for Success: New Jersey Chartbooks of Substance Misuse Related Indicators. Technical report (21 vol.) submitted to the New Jersey Department of Human Services, Division of Mental Health & Addiction Services, Trenton, NJ, 4,009 pages.
8. **Wei, Y.,** Powell, K.G., & Peterson, N.A. (2023). Community Organizing for Prevention and Empowerment (COPE), Partnership for Success: Quarterly Data Report (July 2023-September 2023). Technical report submitted to Montclair State University, Department of Family Science and Human Development, Montclair, NJ, 22 pages.
9. **Wei, Y.,** Powell, K.G., & Peterson, N.A. (2023). Community Organizing for Prevention and Empowerment (COPE), Partnership for Success: Quarterly Data Report (April 2023- June 2023).

Technical report submitted to Montclair State University, Department of Family Science and Human Development, Montclair, NJ, 19 pages.

10. Kaur, H. **Wei, Y.**, Hidalgo, J., Powell, K.G., & Peterson, A. (2023). New Jersey Partnerships for Success (PFS): 2023 Report of the New Jersey Substance Misuse Prevention Inventory Survey. Technical report submitted to New Jersey Department of Health, Division of Mental Health & Addiction Services, Trenton, NJ, 31 pages.
11. **Wei, Y.**, Kaur, H., Hidalgo, J., Morton, C. M., Powell, K.G., & Peterson, A. (2023). New Jersey Partnership for Success (PFS): A Final Report of Implementation Fidelity of the Strategic Prevention Framework within the State's Children's Inter-Agency Coordinating Councils. Technical report submitted to New Jersey Department of Health, Division of Mental Health & Addiction Services, Trenton, NJ, 81 pages. 11.
12. **Wei, Y.**, Powell, K.G., & Peterson, N.A. (2023). Community Organizing for Prevention and Empowerment (COPE), Partnership for Success: Quarterly Data Report (January 2023-March 2023). Technical report submitted to Montclair State University, Department of Family Science and Human Development, Montclair, NJ, 13 pages.
13. Shah, K., **Wei, Y.**, Cupid, A., Powell, K.G., & Peterson, N.A. (2023). Substance Use and HIV Prevention Navigation for African American and Hispanic Youth at Higher Risk in New Jersey: Year 3 Annual Report. Technical report submitted to the Neuro Musculoskeletal Institute, School of Osteopathic Medicine, Rowan University, 34 pages.
14. **Wei, Y.**, Powell, K.G., & Peterson, N.A. (2022). Community Organizing for Prevention and Empowerment (COPE), Partnership for Success: Annual Report. Technical report submitted to Montclair State University, Department of Family Science and Human Development, Montclair, NJ, 33 pages.
15. **Wei, Y.**, Sroka, A., Powell, K.G., & Peterson, N.A. (2022). Substance Use and HIV Prevention Navigation for African American and Hispanic Youth at Higher Risk in New Jersey: Year 2 Annual Report. Technical report submitted to the Neuro Musculoskeletal Institute, School of Osteopathic Medicine, Rowan University, 34 pages.
16. **Wei, Y.**, Powell, K.G., & Peterson, N.A. (2022). Community Organizing for Prevention and Empowerment (COPE), Partnership for Success: Quarterly Data Report (March 2022-May 2022). Technical report submitted to Montclair State University, Department of Family Science and Human Development, Montclair, NJ, 13 pages.
17. Enich, M., **Wei, Y.**, Powell, K.G. & Peterson, N.A. (2020). Annual Study of the New Jersey Regional Prevention Coalition Initiative: Utilizing Environmental Strategies Statewide. Technical report submitted to New Jersey Department of Health, Division of Mental Health & Addiction Services, Trenton, NJ, 155 pages.
18. **Wei, Y.**, Powell, K.G. & Peterson, N.A. (2020). Prevention of Alcohol and Drug use: Year 5 Evaluation of the Life Skills Training Program. Technical report submitted to Catholic Charities: Dioceses of Trenton, Mercer Behavioral Health Care Division, 33 pages

CONFERENCE PRESENTATION

Peer-Reviewed Conference Presentations

1. **Wei, Y., & Famer, A.** (2025). Assessing Intentions and Facilitators for College Student Mobile App Use for Mental Health. Presented at 2025 Society for Social Work and Research Annual Meeting, Seattle, WA.
2. Farmer, A., & **Wei, Y.** (2024). Racial Trauma and Suicidal Ideation Among Ethnoracially Minoritized College Students: The Moderating Effect of the College Environment. Presented at 2024 Society for Social Work and Research Annual Meeting, Washington, DC, United States.
3. **Wei, Y., & Farmer, G. L.** (2023). Psychometric Properties of Acceptance and Action Questionnaire-II in U.S International College Students: An Item Response Theory Analysis. Presented at 2023 Society for Social Work and Research Annual Meeting, Phoenix, AZ, United States.
4. Farmer, A. Y., **Wei, Y.**, Powell, K. G., Treitler, P., Killawi, A., Peterson, N. A., & Boyrs, S. (2023). "We Are Also Struggling": The Challenges Family Members of Individuals Who Misuse Substances Face in Seeking Help for Their Loved Ones. Presented at 2023 Society for Social Work and Research Annual Meeting, Phoenix, AZ, United States
5. Farmer, Y, A., **Wei, Y.**, Powell, G, K., Treitler, P., Killawi, A., Peterson, N. A., Borys, S., & Hallcom, D. (2021). Knowledge of Predatory Practices of Treatment Providers: Development of a Measurement Instrument. Presented at 67th Annual Program Meeting of the Council on Social Work Education, Orlando, Florida.
6. Chien-Chung Huang, Shuang Lu, Juan Rios, **Yuhan Wei.** (2020). Mindfulness, Executive Function and Quality of Life in Hispanic Children. Paper presented at 2020 Society for Social Work and Research Annual Conference, Washington, DC, United States.
7. Chien-Chung Huang, Shuang Lu, Juan Rios, Yafan Chen, **Yuhan Wei.** (2018). Mindfulness-Based Cognitive and Behavioral Intervention for Immigrant Children in New Jersey, USA. Presented at 2018 Social Work, Education and Social Development (SWSD) Annual Conference. Dublin, Ireland.
8. **Wei, Y.** (2016). Current Situation of Migrant Children Extracurricular activities and the Challenges. Presented at the Inaugural Collaboration of Peking University-Hong Kong Polytechnic University-Chicago University. Beijing, China.
9. **Wei, Y.** (2016). Exploration on Target Deviation of the Adaptation Projects for Migrant Children in China. Presented at 2016 China Social Work Education Association Annual Conference. Shenyang, China.

Invited Talks and Presentations

1. **Wei, Y.** (2022, Apr). Let's Talk: Intersectionality Theory & Diversifying the Asian Experience in Research. *PhD Student Planning Group on anti-racism*. Rutgers University, School of Social Work, New Brunswick, NJ.

RESEARCH EXPERIENCES

- 2024 - Present **Graduate Research Assistant**
Rutgers, School of Social Work
Project: Campus Climate Study of Historically Black Universities and Colleges
Principal Investigator: Dr. Corrine Warrenner
Co-Investigator: Dr. Antoinette Farmer
Funder: National Institute of Justice
Roles: Create Qualtrics Surveys for three participated HBCUs; Participate in monthly check-in meeting; Conducting data collection and data analysis
- 2023 - Present **Graduate Research Assistant**
Rutgers, School of Social Work
Project: Understanding the Role of Personnel in Charge of Diversity, Equity, and Inclusion Efforts in Schools of Social Work
Principal Investigators: Dr. Antoinette Farmer
Funder: Rutgers, School of Social Work
Roles: Create Qualtrics Surveys for Associate Deans of DEI and Faculty members in charge of DEI; Send out Qualtrics Surveys to list of Participants; Conduct data analysis; Write manuscript.
- 2023 - Present **Graduate Research Assistant**
Rutgers, School of Social Work
Project: Psychometric Properties of the Religious Intimate Partner Violence Scale
Principal Investigator: Dr. Maxine Davis
Funder: Rutgers, School of Social Work
Roles: Conduct factor analysis of the scale; Create tables and write result for the manuscript
- 2020 - Present **Graduate Research Assistant**
Rutgers, School of Social Work
Project: COPE Collaboration; NJ Partnership for Success (Multiple Projects)
Principal Investigator: Dr. N. Andrew Peterson; Dr. Kristen Gilmore Powell
Funder: Substance Abuse and Mental Health Services Administration (SAMHSA); New Jersey Department of Health, Division of Mental Health & Addiction Services
Roles: Conduct evaluation of adolescent substance use education program under COPE; Conduct evaluation of substance use prevention out-reach for minority at-risk adolescent program.
- 2019 - Present **Graduate Research Assistant**
Rutgers, School of Social Work
Project: Validation of Trauma Symptom of Discrimination Scale (TSDS) among Racial Minority students; Mobile App Use for Mental Health among College Students.

Principal Investigator: Dr. Antoinette Farmer

Funder: Rutgers, School of Social Work

Roles: TSDS project: Conduct factor analysis (EFA, CFA, and IRT analysis); Write manuscript. Mental Health Mobile APP: Conduct multinomial logistic regression analysis; Write manuscript.

2015 - **Graduate Research Assistant**

2017 Peking University, School of Sociology

Project: Understanding the Perceived Barriers for LGBTQ population in China

Principal Investigator: Dr. Lijuan Wu (Peking University, China)

Funder: The United Nation

Roles: Interview six participants; Conduct content analysis for the transcripts of Interviewed participants.

Co-Investigator

2012-
2013

Jilin University, Department of Philosophy and Sociology

Project: Understanding the Perceived Barriers for Family Members of Cancer Patients

Mentor: Dr. Heng Lu (Jilin University, China)

Funder: Jilin University

Roles: Recruit ten family members of cancer patients for the project; Organized two focus-groups for family members to understand their perceived challenges in seeking treatment for their loved ones and the impact of those challenges on their life.

SELECTED AWARDS AND SCHOLARSHIPS

2023-2024 **Graduate Student Representative Scholarship**

Rutgers University

2022-2023 **Graduate Student Representative Scholarship**

Rutgers University

2016-2017 **Academic Excellence Scholarship**

Peking University

2014-2015 **Academic Excellence Scholarship**

Jilin University

2013-2014 **Academic Excellence Scholarship**

Jilin University

TEACHING EXPERIENCE

- FA 2024 **Instructor of Record**, Evaluation of Social Work Programs & Practices (MSW-level, in-person format)
Rutgers School of Social Work
Roles: Prepared and delivered lectures evaluation methods and data analysis methods of social programs; Designed course materials and syllabus for MSW-level students; Evaluated student performance through grading and feedback.
- SP 2021 **Guest Speaker**, Ph.D. Research Development Seminar
Instructor: Joy J. Kim
Rutgers School of Social Work
- SP 2016 **Teaching Assistant**, Introduction to Sociology,
Undergraduate Course
Peking University, School of Sociology

TEACHING INTERESTS

Core Courses

Social Work Research Methods
Statistics I & II
Human Behavior & Social Environment
Social Welfare Policy
Introduction to Social Work

Substantive Area Course

Social Work Practice with Immigrants
Health and Mental Health Policy
Research Methods for Diverse Populations
GIS data Analysis for Social Work

ACADEMIC AND UNIVERSITY SERVICE

- 2023-2024 **Graduate Student Advisory Committee**
Rutgers University, School of Graduate Study
Roles: Participated in committee discussions; Contributed to advocate adaptation needs of minority and international students.
- 2022-2023 **Graduate Student Advisory Committee**
Rutgers University, School of Graduate Study
Roles: Participated in committee discussions; Contributed to advocate for mentoring needs of international students.

SOCIAL WORK EXPERIENCE AND COMMUNITY SERVICE

- 2018 Aug **Staff**
China Study Aboard Program, Rutgers School of Social Work
Roles: Facilitated and coordinated undergraduate students visiting local agencies and universities
- 2016-2017 **Social Work Intern**
Migrant Children Adaptation Project, “New Citizen” Migrant Children Service Agency, Beijing, China
Roles: Interviewed principals and teachers at schools for migrant children to identify the needs of extracurricular activities; Organized extracurricular activities, including designing posters and activity plans, recruiting students from schools for migrant children, and communicating with volunteers.
- 2016 **Social Work Intern**
Meixin Elderly Service Agency, Beijing, China
Roles: Visited elderlies each week; assisted in weekly activities
- 2013 **Social Work Intern**
PengXin Social Service Agency, Shenzhen, China
Roles: Organized community engagement activities; planned extracurricular activities for elementary children of the community

SKILLS AND TRAINING

SOFTWARE AND PROGRAMMING SKILLS

Advanced: STATA, R, Mplus, Amos, SPSS, NViVO, and Qualtrics

Intermediate: ArcGIS, Python

QUANTITATIVE TRAINING

generalized linear models, multilevel modeling, structural equation modeling, measurement invariance/multigroup structural equation modeling, latent class analysis/ latent class growth analysis, spatial accessibility analysis, Exploratory Factor Analysis, Confirmatory Factor Analysis, and Item Response Theory Analysis.

TRAINING/WORKSHOP

- 2021 **Geographic Data analysis using ArcGIS**
Rutgers University, Edward J. Bloustein School of Planning and Public Policy
- 2020 **Longitudinal Structural Equation Modeling**
CenterStat by Curran-Bauer Analytics
- 2020 **Introduction to Structural Equation Modeling**
CenterStat by Curran-Bauer Analytics

MEMBERSHIP

- Society for Social Work and Research (SSWR)
- Council on Social Work Education (CSWE)